



GEOLIC MAP AND SECTIONS OF THE FAIRBANKS DISTRICT, ALASKA

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Surveyed in 1908 under the direction of Alfred H. Brooks

Scale 1:250,000  
1 2 3 4 5 Miles  
1 2 3 4 5 Kilometers

Contour interval 25 feet.  
Datum is mean sea level,  
assuming an elevation of 1017 feet at Fairbanks.

Broken lines represent topography taken from reconnaissance maps.  
1913

LEGEND

SEDIMENTARY ROCKS

- Qal Stream gravel, sand, and silt
- Qnd Terrace deposits sand, silt, and slope wash
- T Sandstone, conglomerate
- sc Schist of sedimentary origin
- cl Crystalline limestone and altered limestone

IGNEOUS ROCKS

- b Basalt
- ad Altered dikes (granite porphyry, quartz diorite porphyry)
- pgr Porphyritic granite
- qd Quartz diorite
- gn Augen gneiss

Areas proved to be productive up to 1908

Areas under investigation in 1908

Metalliferous lodes

Sections 1-15 are shown on Plate XIII